MISSOURI SWMD DISTRICT ANNUAL REPORT

FISCAL PERIOD: JULY 1ST - (PREVIOUS YEAR) TO JUNE 30TH - (CURRENT YEAR) | 2018

District D - Region D Recycling & Waste Management District

SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT

1 (a). What waste goals did the district have for the fiscal year period and what actions did the districts take to achieve these goals?

The goals as previously stand as approved by the District Council for the opportunity of recycling and or proper disposal of special waste and provide educational programs as noted in the District Plan. Special waste include household hazardous waste and electronics recycling. Although electronics recycling was not addressed in the original plan (1993) as most electronics were repaired and now electronics become obsolete at a very rapid pace and repairs are more costly than purchasing new. White goods (appliances) were addressed in the plan, but scrap dealers and local scrap yard opportunities no longer make the need for district wide collections for white goods necessary. Education is provided through programs with an educator for the first quarter from a previous grant, the remainder of the fiscal year the coordinator staffed a booth at a resource fair, media coverage, website and Facebook page. A city county grant funded a hhw collection and storage container for the City of Cameron. The district will now have 2 hhw facilities as Buchanan County operates a facility as well. A grant written by the district will support the two hhw collection and storage container with disposal, operator expense reimbursement, supplies and advertising. The Cameron and Buchanan County Facilities are open to all residents within the district. The City of St Joseph does provide a limited collection event for hhw, but only to the residents of the city. The hhw collection and storage facility will also accept agricultural chemicals. The Buchanan County and Cameron facility program is the only opportunity for hhw and agricultural chemicals within the district. We do not accept any commercial or business waste. The agricultural waste we have collected is often old, outdated, chemicals that have been stored in outbuildings, and sometimes even out in the open. With the deteriorating containers these chemicals could cause environmental damage. The collection of hhw and agricultural waste ensures a safe method of disposal for the chemicals. The City of Cameron grant has been extended to allow for the completion of the grant. The container has not been bought and set up at this time. The program manager for the City of Cameron's grant was off work with back surgery and back then on a limited schedule. The City of Cameron has yet to determine their hours of operation. The Buchanan County HHW Collection and Storage Facility re-opened in May and operates from 8-Noon on the 1st and 3rd Saturdays of each month. The container facility will close after the 3rd Saturday collection in October. The contractor will be contacted to remove all the materials prior to freezing temperatures. Although electronic recycling was not part of the original plan as electronic recycling did not exist when the plan was written, the council recognizes the need today. Electronic devices are becoming obsolete at a very fast rate. Four one day collection events were held throughout the district. The contractor was on site at all locations. Also we find electronics being stored in the open. With a rural district there is plenty of outside storage areas. Small towns may or may not have ordinances about yard storage of materials, but often don't have anyone to enforce the rules. The electronic recycling events provide proper recycling of old, unwanted electronics, keeping them out of the landfill as well as out of the environment. The estimated tonnage was set at 50 with 24.734 tons being collected for recycling. 362 residents recycled electronics during the event. The City of St Joseph provides electronic recycling twice a year to city residents only. They do not allow participants who reside outside the city limits of St. Joseph. The hhw and electronic recycling contractors are chosen through a bid process. All contractors must be certified. The collection information is provided to 20,927 households throughout the district through a direct mailed brochure (newspaper format). The brochure also includes local recycling opportunities for your everyday household items, as well as textiles, appliances and miscellaneous metal recycling opportunities. The education program is provided to youth and adults. Youth events are through classroom presentations as well as special events, ie back to school fairs and summer programs. An occasional youth organization (scouts, 4H clubs, etc). Adult programs are civic organizations, senior centers, rotary and chamber events. The educator brings local information to the groups she visits. She provides general information on the benefits of recycling and then provides local opportunities and includes information on the special waste events scheduled throughout the district. The educator provided recycling information to 786 individuals. Including YMCA day camp, Kidz, Inc. YMCA program, and Resource Fair. Each of these programs provided opportunities to educate adults and kids on recycling resources and benefits. The educator only worked through Dec 31, 2017 as the grant was set to expire. Region D staff provided a few programs within the remainder of the fiscal year. The special waste events and the recycling education program are provided through district grant funds.

1 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals. Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Goals as listed in the District Plan were adopted as standards for future references. Special waste and education is the focus for district projects. FY2019 will include the support for two hhw collection containers, twp electronics recycling containers. District staff will provide education through social media, website updates and news releases. When applicable educational programs may be provided by district staff. Two semi-permanent collection and storage container for hhw will offer proper disposal of hhw including ag chemicals to the residents of the district. The southern (Buchanan County and central (City of Cameron) areas of the district will be covered. Due to the size of the district all facilities are an easy drive. The City of Cameron is still in the process of setting up their HHW Collection and Storage container. A grant to the Clinco Industries and Buchanan County have been approved for a container, including set-up and signage. This will offer two locations (Buchanan County and the City of Cameron) within the district for hhw and electronics proper disposal and recycling. A district grant will provide for the labor, disposal and advertising and promotion of the containers. No education grant was written for the upcoming fiscal year. The district staff will provide educational programs when time allows and when applicable. Media coverage, social media, and website updates will be provided periodically. Bids to service electronics recycling containers will be secured by the Region D Recycling & Waste Management District Council. District city/county grant will provide service for the containers including operator expense (with limits), disposal, supplies and

advertisement/promotions. Clinco will be adding a forklift with a squeeze box to their recycling program and a container for the collection and storage of electronics for recycling. Andrew County will be replacing their recycling truck with grant funds provided. The truck makes deliveries to Clinco multiple times per week and is utilized in a county wide recycling pick up twice a month. Buchanan County will be adding a collection and storage container for recycling of electronics.

2 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

	GOAL:	ACTION:
1	Recycling and reuse versus proper disposal.	When soliciting for bids for electronic recycling and hhw from the contractors, recycling and reuse are favorably considered over proper disposal. Although, the district recognizes that some special waste is truly waste that requires special consideration before being disposed.
2	Recycling opportunities promoted.	Recycling information was mailed to 20,927 households within the district. The special waste events are listed as well as everyday household goods recycling information, including what is accepted, how to prepare, and locations. Facebook and a website provide special announcements when needed.

2 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals?

The District goals are standard goals as listed in the District Plan. FY2019 continues with addressing of special waste. Hhw will be addressed through a district grant to support two semi-permanent facilities (shipping containers) located in Faucett and Cameron, MO. Through a FY2018 grant the City of Cameron will be placing a container to serve as a collection and storage facility for hhw. The City of Cameron is still working on the order and placement of the container. Buchanan County will continue the operation of their container located at the county barn.

Additional container hosts will be reviewed in the future to cover the northern portion of the district. Electronic recycling will be provided through collection and storage facilities located in Faucett and Cameron. The sheltered workshop (Clinco, Ind) will host the electronics recycling located in Cameron. Recycling goals continue for expansion and growth of local recycling opportunities for household materials including special waste. Clinco Sheltered Industries will have an opportunity for more efficiency with recycling with the financial support for a new forklift with squeeze box attachment. Clinco also will host the electronics recycling with a 40' shipping container. Andrew County will keep recycling going with the financial assistance of a new truck for the collection and hauling of recyclables. Andrew County supports a mobile recycling collection trailer as well as permanent facility in Savannah. Recyclables are hauled to Clinco for processing. Buchanan County will continue assisting with recycling goals with the addition of a 40' cargo trailer for electronics recycling collection and storage. The District grant will provide support for the two hhw and electronics recycling containers. The expansion of the recycling/proper disposal opportunities are tremendous. Electronics were collected at four 1 day events in 2018, with the possible collection opportunities in 2019 being at 24 collection days between 2 locations. Previous hhw collection events

- 3 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve thee goals? Event recycling containers are made available for district-wide activities. The event containers are lightweight easy to transport and accept both bottles and cans, making them very user friendly to many different venues. A local collection container for junk mail (paper) is placed at the local post office. The district staff empties it when needed along with recycling at the city hall which houses the city clerk and council meeting space and the district office space.
- 3 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve thee goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Event recycling containers will be made available for use. FY2019 will promote the event containers through local newspaper articles as well as social media and website announcements. No specific proposals are sought.

4. Summarize the types of projects and results during the fiscal year, including previous fiscal years as part of the 5 year reporting. (add additional rows if needed)

	PROJECT #: *	NAME OF PROJECT RESULTING IN TONNAGE DIVERSION FROM LANDFILLS:	COST OF PROJECT: NUMBER OF TON DIVERTED:		AVERAGE COST PER TON DIVERTED:
1	D2018-003	City of Cameron HHW Collection & Storage Facility			
2	D2018-004	Clinco Upgrade	14,534.90	814.9311	17.84
3	D2018-005	Electronics Recycling	12,429.58	24.7340	502.53
4	D2018-006	HHW Collection & Storage Support			
5	D2018-007	City of Lathrop Trailer and Building Upgrades			
6	D2018-008	Stewartsville Recycling Center Add-On	2,815.10	50.4500	55.80
7	D2017-003	Andrew County Replacement Forklift	12,600.00 195.5980		64.42
8	D2017-004	Buchanan County HHW Collection & Storage Container	9,103.01	2.9570	3,078.46
9	D2017-005	City of Cameron Recycling Truck	37,784.00	55.8970	675.96
10	D2017-006	Clinco Upgrade Forklift Replacement	20,804.00	814.9311	25.53
11	D2014-005	Clinco Styrofoam Densifier	26,000.00	3.4680	7,497.12
12	D2013-002	Andrew County Recycling Truck	23,360.00	195.5980	119.43
13	D2010-005	DeKalb County Recycling Trailer	5,635.00	57.8645	97.38
14	D2017-008	HHW Collection & Storage Container Support	15,292.66	2.9570	5,171.68
15	D2016-003	Clinco Industries Upgrade	78,990.20	814.9311	96.93

 $5. \\ Summarize\ projects\ not\ resulting\ in\ Tonnage\ Diversion$

	LIST PROJECTS BY NUMBER AND NAME NOT RESULTING IN TONNAGE DIVERSION FROM LANDFILLS.	COST OF PROJECT:	MEASURABLE OUTCOMES ACHIEVED FOR THESE PROJECTS:
1	D2018-001 District Operations	35,546.36	Staff providing valuable recycling and proper disposal information to all inquiries.
2	D2018-002 Plan Implementation	23,520.18	Provide staff to carry out the district plan of addressing special waste and education.
3	D2017-002	25,705.59	Provide staff to implement the district plan.
4	D2016-004	888.99	Provide recycling and proper disposal to students and adults. A total of 822 individuals throughout the grant process.

6. Identify separate statistics for items banned from landfills:

LIST PROJECTS BY NUMBER AND NAME RESULTING IN TONNAGE DIVERSION	LIST COST OF PROJECT RESULTING IN TONNAGE DIVERSION:	NUMBER OF TONS DIVERTED FROM PROJECT:	AVERAGE COST PER TON DIVERTED:	MEASURABLE OUTCOMES ACHIEVED FOR THESE PROJECTS:
FROM LANDFILLS.				

7. Identify separate statistics for items NOT banned from landfills:

	LIST PROJECTS BY NUMBER AND NAME RESULTING IN TONNAGE DIVERSION FROM LANDFILLS.	LIST COST OF PROJECT RESULTING IN TONNAGE DIVERSION:	NUMBER OF TONS DIVERTED FROM PROJECT:	AVERAGE COST PER TON DIVERTED:
1	D2018-004	14,534.90	814.9311	17.84
2	D2018-005`	12,429.58	24.7340	502.53
3	D2018-008	2,815.10	50.4500	55.80
4	D2017-004	9,103.01	2.9570	3,078.46
5	D2017-005	37,784.00	55.8970	675.96
6	D2017-008	15,292.66	2.9570	5,171.68

8. Describe your district's grant proposal evaluation process.

The evaluation criteria used in the evaluation (scoring) is available to all grantees with the application. Each application has the same evaluation criteria. A committee of 4 or 5 evaluates, scores and ranks each application. There is a minimum score to be considered eligible for funding, that score minimum is listed on the evaluation criteria. Late applications (received after the due date requirement) are not considered eligible. The committee's work is provided to the full council. The committee chair reports the recommended funding to the full council. The full council accepts or declines the committee's recommendations. Any representative having a grant application submitted will not serve on the committee to evaluate other grantees' applications. Applications are available online, email or mailed. Abstentions are required from members whose representing city or county may have submitted an application.

1. Board and Council Members

Name: Robert Caldy	vell						
Check:							
☑ Board	☑ Council						
Representative	of:						
☑ County	☐ Public	☐ City	Other				
Official Title:							
☐ Officer	Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other		
PLEASE DESCR Presiding Ar	IBE "OTHER" ndrew County Co	mmissioner					
Address: P O Box 206							
City: Savannah							
State: Missouri							
Zip Code: 64485							
Phone number 816-324-571	with area code:						
Fax: 816-324-615	4						
Email: clerk@andre	wcounty.org						
2. Board and	Council Memb	ers					
Name: Ron Hook							
Check:							
☑ Board	☑ Council						
Representative	of:						
✓ County	☐ Public	☐ City	Other				
Official Title:							
Officer	☐ Chair	▼ Vice-Chair	☐ Secretary	Treasurer	✓ Other		
PLEASE DESCR Buchanan C	IBE "OTHER" ounty Commissi	oner					
Address: 411 Jules - R	oom 101						
City: St Joseph							

State: Missouri						
Zip Code: 64501						
	with area code:					
Fax:						
816-271-1569	9					
Email: rhook@buch	nanan.co.mo.us					
3. Board and	Council Memb	ers				
Name: Wade Wilken	. Ir					
Check:	131.					
☑ Board	☑ Council					
I ♥ DUdí U	Council					
Representative	e of:					
☑ County	☐ Public	☐ City	Other			
Official Title:						
☐ Officer	Chair	☐ Vice-Chair	☐ Secretary	▼ Treasurer	✓ Other	
PLEASE DESCR Presiding Cl	IBE "OTHER" inton County Co	mmissioner				
Address: 207 N Main -	Room 103					
City: Plattsburg						
State: Missouri						
Zip Code: 64477						
Phone number 816-539-2530	with area code:					
Fax: 816-539-3072	2					
Email: cccomm@cli	intoncomo.org					
4. Board and	Council Memb	ers				
Name:						
Fritz Hegema	an					
Check:						

☐ Board	☑ Council				
Representative	e of:				
✓ County	Public	☐ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	☑ Other
PLEASE DESCR	RIBE "OTHER" unty Commission	ner			
Address: P O Box 206					
City: Savannah					
State: Missouri					
Zip Code: 64485					
Phone number 816-324-571	r with area code: .6				
Fax: 816-324-615	5 4				
Email: clerk@andre	ewcounty.org				
5 . Board and	l Council Memb	pers			
Name: Harry Rober	ts				
Check:					
Board	Council				
Representative	e of:				
✓ County	☐ Public	☐ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	☑ Other
PLEASE DESCR Buchanan F	RIBE "OTHER" Presiding County	Commissioner			
Address: 411 Jules - R	Room 101				
City: St Joseph					
State: Missouri					
Zip Code: 64501					

Phone number 816-271-150	r with area code: 03						
Fax: 816-271-156	59						
Email:	uchanan.co.mo.ເ	us					
6. Board and	d Council Memb	oers					
Name: vacant - Clir	nton County						
Check:	·						
□ Board	Council						
Representativ	e of:						
✓ County	☐ Public	☐ City	Other				
Official Title:							
Officer	Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	✓ Other		
PLEASE DESCR Vacant	RIBE "OTHER"						
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State: Missouri							
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7. Board and	d Council Memb	oers					
Name: Harold Alliso	on						
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Representative	e of:						
✓ County	☐ Public	☐ City	Other				

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rs			
☐ City	Other		
☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other

9. Board and Name:	Council Memb	pers			
Drew Bontra	ger				
Check:					
□Board	☑ Council				
Representative	of:				
County	☐ Public	☑ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other
PLEASE DESCR Cameron Cit	IBE "OTHER" ty Publicworks D	Director			
Address:	•				
205 N Main					
City: Cameron					
State:					
Missouri					
Zip Code: 64429					
Phone number 816-632-2177	with area code: 7				
Fax:	_				
816-632-1067 Email:	7				
	@cameronmo.co	om			
10. Board an	d Council Men	nbers			
Name:	John Feighert				
Check:	John Feighert				
Board	☑ Council				
Representative		_	_		
☐ County	☐ Public	☑ City	Other		
Official Title:					

Email:

Address: 205 N Main							
City:							
Cameron							
State: Missouri							
Zip Code: 64429							
	with area code:						
Fax:							
816-632-1067	7						
Email:							
ronniejack21	40@gmail.com ci	garfig@yahoo.co	m				
11. Board an	d Council Meml	pers					
Name: Carroll Fisher	r						
Check:							
☐ Board	Council						
Representative	of:						
☐ County	☐ Public	✓ City	Other				
Official Title:							
☐ Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other		
PLEASE DESCR Gower Publi	IBE "OTHER" c Works Director						
Address: P O Box 408							
City:							
State: Missouri							
Zip Code:							
64454	with area code:						
816-424-6617							
Fax: 816-424-3877	7						
Email:							
	centurytel.net						

Name:					
Jim Andrews	;				
Check:					
☐ Board	☑ Council				
Representative	of:				
☐ County	☐ Public	☑ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other
PLEASE DESCR Retired - Ap		ntative City of Lath	rop		
Address: P O Box 225	'	,	'		
City: Lathrop					
State: Missouri					
Zip Code: 64465					
	with area code:				
Fax: 816-528-4318					
Email:	-				
Jla@grm.net	i				
13. Board an	d Council Mem	nbers			
Name: Peggy Harwo					
Check:					
Board	✓ Council				
Representative	of:				
☐ County	☐ Public	✓ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other
PLEASE DESCR Maysville Cir	IBE "OTHER" ty Council Memb	er			
Address: P O Box 470					
City:					

Maysville						
State: Missouri						
Zip Code: 64469						
Phone number 816-449-218	with area code: 5					
Fax: 816-449-575	5					
Email: peggy.harwo	ood.reflex@gmai	l.com				
14. Board an	ıd Council Men	nbers				
Name: Cindy Fulk						
Check:						
Board	✓ Council					
Representative	e of:					
☐ County	☐ Public	✓ City	Other			
Official Title:						
Officer	Chair	☐ Vice-Chair	☐ Secretary	Treasurer	✓ Other	
PLEASE DESCR Employee C	RIBE "OTHER" Eity of Plattsburg	- appointed				
Address: 114 Maple						
City: Plattsburg						
State: Missouri						
Zip Code: 64477						
Phone number 816-539-214	with area code: 8					
Fax: 816-930-326	0					
Email: cfulk@platts	sburg-mo.gov					
15. Board an	nd Council Mem	nbers				
Name: Kenny Maxw	المر					

Check:

☐ Board	▽ Council				
Representative	e of:				
☐ County	☐ Public	☑ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	☑ Other
PLEASE DESCR	RIBE "OTHER" nnah Appointed	representative			
Address: 402 Court					
City: Savannah					
State: Missouri					
Zip Code: 64485					
Phone number 816-324-331	with area code: 5				
Fax: 816-324-599	7				
Email: brucelundy@	စ္တsavmo@gmail.	com			
16. Board an	ıd Council Men	nbers			
Name: Gaylon Whit	mer				
Check:					
☑ Board	☑ Council				
Representative	e of:				
☐ County	☐ Public	✓ City	Other		
Official Title:					
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	☑ Other
PLEASE DESCR Retired - Ap		Stewartsville Repre	sentative		
Address: 709 W 6th St	reet				
City: Stewartsville	2				
State: Missouri					
Zip Code:					

64490							
Phone number 816-669-3278	with area code: 8						
Fax:							
816-669-3646	5						
Email:							
gaylon42@ya	ahoo.com						
17. Board an	d Council Men	nbers					
Name:							
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Representative	of:						
☐ County	☐ Public	✓ City	Other				
Official Title:							
Officer	☐ Chair	☐ Vice-Chair	☐ Secretary	☐ Treasurer	Other		
Address: 6601 N Belt H	lighway						
City:							
St Joseph							
State: Missouri							
Zip Code: 64501							
Phone number 816-232-4622	with area code:						
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DNR Comments:

Response created on: Aug 14, 2018 at 03:56 PM CDT by regiond@stjoewireless.com

Response last updated on: Nov 1, 2018 at 09:43 AM CDT by regiond@stjoewireless.com